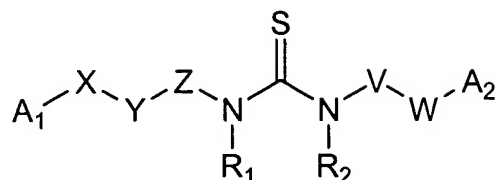


AMENDMENTS TO THE CLAIMS

1. (Original) A compound of Formula 1



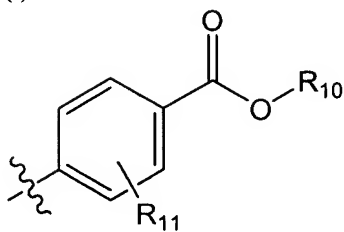
Formula 1

or a pharmaceutically acceptable salt thereof, wherein

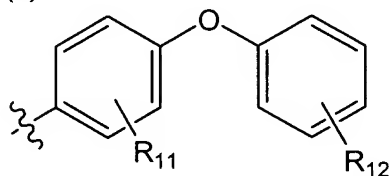
A<sub>1</sub> is an optionally substituted di-alkylamino, an optionally substituted aryl group, an optionally substituted 5- or 6- membered heteroaryl group, an optionally substituted bicyclic heteroaryl group having a 5- membered heteroaryl ring fused to a phenyl ring, an optionally substituted partially unsaturated or aromatic heterocyclic group having two 6-membered rings, an optionally substituted 5- to 7- membered heterocycloalkyl group containing at least one nitrogen atom and 0 or 1 additional heteroatoms, an optionally substituted partially unsaturated 5- to 7-membered heterocycloalkyl group containing at least one nitrogen atom and 0 or 1 additional heteroatoms, a 5- or 6-membered heterocycloalkyl group fused to a phenyl or heteroaryl ring, or a fused or spiro 8 to 11-membered bicyclic heterocycloalkyl group containing at least one nitrogen atom and 0 to 3 additional heteroatoms;

A<sub>2</sub> is

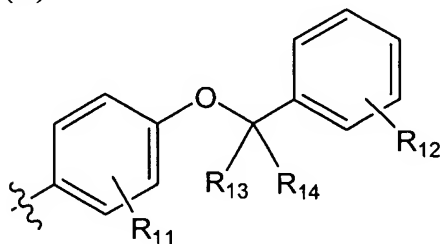
(i)



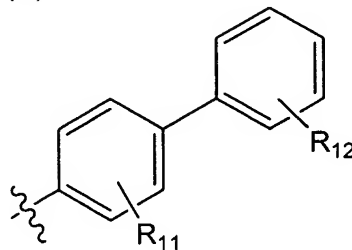
(ii)



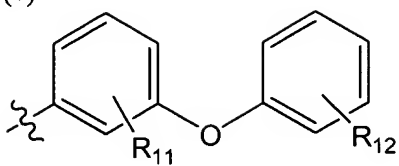
(iii)



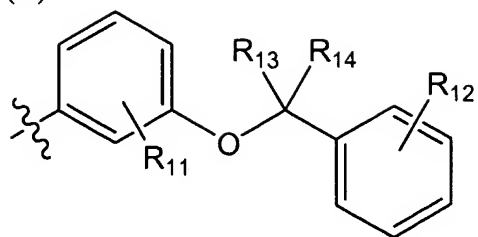
(iv)



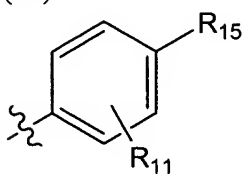
(v)



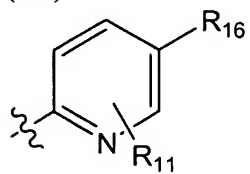
(vi)



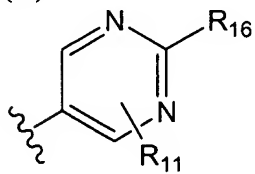
(vii)



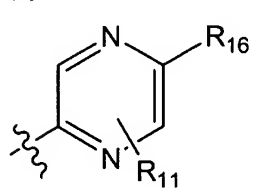
(viii)



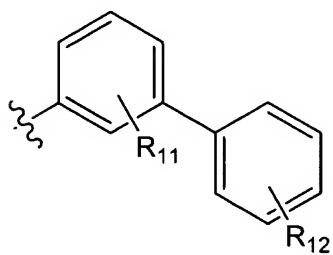
(ix)



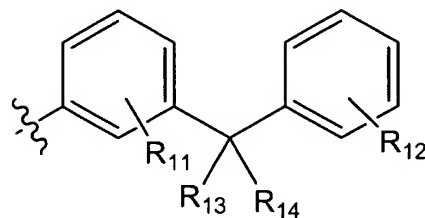
(x)



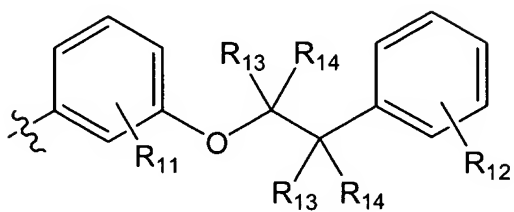
(xi)



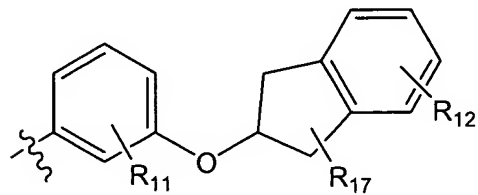
(xii)



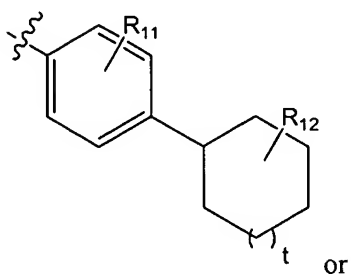
(xiii)



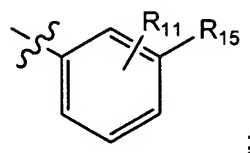
(xiv)



(xv)



(xvi)



t is 0 or 1;

X and W are independently O, S, NR, or absent, where R is hydrogen, optionally substituted C<sub>1</sub>-C<sub>6</sub>alkyl, or optionally substituted aryl(C<sub>0</sub>-C<sub>4</sub>alkyl);

V is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, or absent;

Y is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkyl substituted with C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, or absent; wherein when V is absent, W is absent;

Z is carbonyl, thiocarbonyl, imino, or C<sub>1</sub>-C<sub>6</sub>alkylimino;

R<sub>1</sub> and R<sub>2</sub> are independently hydrogen, or

R<sub>1</sub> and R<sub>2</sub> are independently C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub> alkenyl, or C<sub>2</sub>-C<sub>6</sub> alkynyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, or

R<sub>1</sub> and R<sub>2</sub> are joined to form a 5- to 7-membered saturated or mono-unsaturated ring optionally containing one additional heteroatom chosen from N, S, and O, which 5- to 7-membered saturated or mono-unsaturated ring is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy;

R<sub>10</sub> is C<sub>1</sub>-C<sub>6</sub>alkyl;

R<sub>11</sub> and R<sub>12</sub> each represent 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl; and

R<sub>13</sub> and R<sub>14</sub> are independently chosen at each occurrence from hydrogen and C<sub>1</sub>-C<sub>4</sub>alkyl;

R<sub>15</sub> is C<sub>4</sub>-C<sub>6</sub>alkoxy or C<sub>4</sub>-C<sub>6</sub>alkyl;

R<sub>16</sub> is C<sub>2</sub>-C<sub>6</sub>alkoxy or C<sub>2</sub>-C<sub>6</sub>alkyl; and

R<sub>17</sub> represents 0 to 2 substituents independently chosen from halogen, methyl, and methoxy;

2. (Original) A compound or salt according to Claim 1 wherein

A<sub>1</sub> is a di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, an aryl group, a 5- or 6- membered heteroaryl group, a bicyclic heteroaryl group having a 5-membered heteroaryl ring fused to a phenyl ring, a partially unsaturated or aromatic heterocyclic group having two 6-membered rings, a 5- to 7-membered heterocycloalkyl group containing at least one nitrogen atom and 0 or 1 additional heteroatoms, a partially unsaturated 5- to 7-membered heterocycloalkyl group containing at least one nitrogen atom and 0 or 1 additional heteroatoms, a 5- or 6-membered heterocycloalkyl group fused to a phenyl or

heteroaryl ring, or a fused or spiro 8 to 11-membered bicyclic heterocycloalkyl group containing at least one nitrogen atom and 0 to 3 additional heteroatoms; each of which A<sub>1</sub> is substituted with 0 to 5 substituents independently chosen from:

- (a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy,
- (b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, -mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>6</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, and
- (c) -GR<sub>a</sub> where

G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and

R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-

C<sub>10</sub>bicyclicheterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl;

X and W are independently O, S, NR, or absent,

where R is hydrogen or R is C<sub>1</sub>-C<sub>6</sub>alkyl or aryl(C<sub>6</sub>-C<sub>4</sub>alkyl), each of which is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, oxo, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, and mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino;

V is independently C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, or absent;

Y is C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkyl substituted with C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, or absent; wherein when V is absent, W is absent;

Z is carbonyl, thiocarbonyl, or imino; and

R<sub>1</sub> and R<sub>2</sub> are independently hydrogen, or

R<sub>1</sub> and R<sub>2</sub> are independently C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, or C<sub>2</sub>-C<sub>6</sub>alkynyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, or

R<sub>1</sub> and R<sub>2</sub> are joined to form a 5- to 7-membered saturated or mono-unsaturated ring optionally containing one additional heteroatom chosen from N, S, and O, which 5- to 7-membered saturated or mono-

unsaturated ring is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

Claims 3-5 (Canceled)

6. (Currently Amended) A compound or salt according to Claim ~~1 or~~ 2 in which Z is carbonyl.

7. (Currently Amended) A compound or salt according to ~~any one of Claims 1 to 6~~ in which X is oxygen and Y is -CH<sub>2</sub>-.

Claim 8 (Canceled)

9. (Currently Amended) A compound or salt according to ~~any one of Claims 1 to 6~~ wherein when X and Y are absent.

10. (Currently Amended) A compound or salt according to ~~any one of Claims 1 to 9~~ Claim 6 wherein V and W are absent.

Claims 11-12 (Canceled).

13. (Currently Amended) A compound or salt according to Claim ~~12~~ 6 in which R<sub>1</sub> and R<sub>2</sub> are independently hydrogen, methyl, or ethyl.

14. (Original) A compound or salt according to Claim 13 in which R<sub>1</sub> and R<sub>2</sub> are both hydrogen.

Claims 15-16 (Canceled).

17. (Currently Amended) A compound or salt according to ~~any one of Claims 2 to 16~~ Claim 6 wherein

A<sub>1</sub> is aryl, a partially unsaturated heterocyclic group, or heteroaryl group;  
substituted with 0 to 5 substituents independently chosen from:

- (a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and
- (b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>6</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, and
- (c) -GR<sub>a</sub> where  
 G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and  
 R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-C<sub>10</sub>bicyclic heterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;  
 each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

18. (Original) A compound or salt according to Claim 17 wherein

- A<sub>1</sub> is phenyl, naphthyl, pyridyl, pyrimidinyl, thienyl, pyrrolyl, furanyl, pyrazolyl, imidazolyl, thiazolyl, triazolyl, thiadiazolyl, oxazolyl, isoxazolyl, benzofuranyl, benzothiazolyl, benzothiophenyl, benzoxadiazolyl, benzo[d]oxazolyl, dihydrobenzodioxynyl, indolyl, pyrazolopyrimidinyl, thienylpyrazolyl, benzopyranyl, or 4*H*-chromenyl,  
 each of which is substituted with 0 to 5 substituents independently chosen from
- (a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and
- (b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>6</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, and
- (c) -GR<sub>a</sub> where  
 G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and

$-(CH_2)_nN(CH_2)_m-$ , where n and m are independently 0, 1, 2, 3, or 4; and

$R_a$  is chosen from  $C_3$ - $C_8$ cycloalkyl,  $C_2$ - $C_7$ monocyclic heterocycloalkyl,  $C_5$ -

$C_{10}$ bicyclic heterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl,  $C_1$ - $C_2$ haloalkoxy, and phenyl.

Claim 19 (Canceled)

20. (Currently Amended) A compound or salt according to Claim ~~19~~ 18 in which  $A_1$  is substituted with 0 to 5 substituents independently chosen from

(a) halogen, hydroxy, cyano, amino, nitro, oxo,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy, and

(b)  $C_1$ - $C_6$ alkyl,  $C_1$ - $C_6$ alkoxy,  $C_1$ - $C_4$ alkoxy( $C_1$ - $C_4$ alkyl), amino( $C_1$ - $C_4$ )alkyl, mono- and di- $(C_1$ - $C_4$ alkyl)amino, and mono- and di- $(C_1$ - $C_4$ alkyl)amino $C_1$ - $C_4$ alkyl; and

(c)  $-GR_a$  where

G is from  $-(CH_2)_n-$ ,  $-(CH_2)_nO(CH_2)_m-$ , and  $-(CH_2)_nN(CH_2)_m-$ , and

$R_a$  is  $C_3$ - $C_8$ cycloalkyl, 5 or 6-membered heterocycloalkyl containing 1 or 2 heteroatoms independently chosen from O, S, and N, 5- or 6-membered heteroaryl containing 1, 2, or 3 heteroatoms independently chosen from O, S, and N, indanyl, and phenyl,

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_2$ alkyl)amino, and  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

21. (Original) A compound or salt according to Claim 20 in which

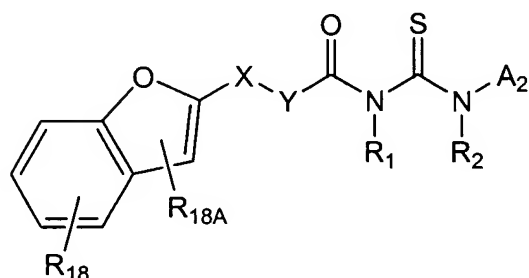
$A_1$  is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, oxo,  $C_1$ - $C_2$ haloalkyl,  $C_1$ - $C_2$ haloalkoxy,  $C_1$ - $C_6$ alkyl,  $C_1$ - $C_6$ alkoxy,  $C_1$ - $C_4$ alkoxy( $C_1$ - $C_4$ alkyl), amino( $C_1$ - $C_4$ )alkyl, mono- and di- $(C_1$ - $C_4$ alkyl)amino, and mono- and di- $(C_1$ - $C_4$ alkyl)amino $C_1$ - $C_4$ alkyl.

Claims 22-39 (Canceled).

40. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38,~~  
Claim 2 wherein

A<sub>1</sub> is pyrazinyl, pyridyl, or quinaxolynyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

41. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2 of Formula 17, wherein



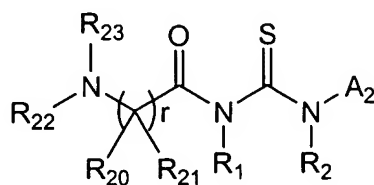
Formula 17

wherein

R<sub>18A</sub> is hydrogen, halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, or C<sub>1</sub>-C<sub>2</sub>haloalkoxy; and  
R<sub>18</sub> represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

42. (Original) A compound or salt according to Claim 41 in which  
X and Y are absent; and R<sub>1</sub> and R<sub>2</sub> are independently hydrogen or methyl.

43. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2 of Formula 18, wherein



Formula 18

r is 1, 2, or 3;

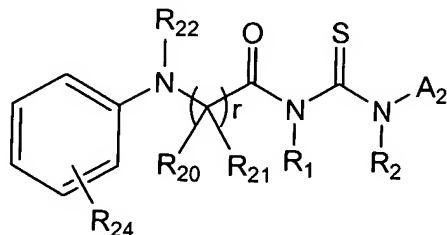
R<sub>20</sub> and R<sub>21</sub> are independently selected from hydrogen and C<sub>1</sub>-C<sub>4</sub>alkyl; or R<sub>20</sub> and R<sub>21</sub> are joined to form a C<sub>3</sub>-C<sub>7</sub>cycloalkyl group; and

R<sub>22</sub> and R<sub>23</sub> are independently chosen C<sub>1</sub>-C<sub>6</sub> alkyl groups; each of which is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy,



mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

44. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2 of Formula 19, wherein



Formula 19

$r$  is 1, 2, or 3;

$R_{20}$  and  $R_{21}$  are independently selected from hydrogen and C<sub>1</sub>-C<sub>4</sub>alkyl; or  $R_{20}$  and  $R_{21}$  are joined to form a C<sub>3</sub>-C<sub>7</sub>cycloalkyl group;

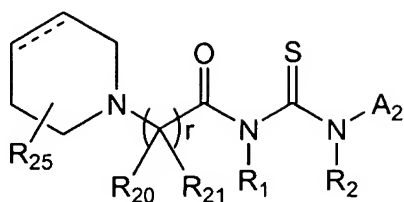
$R_{22}$  is C<sub>1</sub>-C<sub>6</sub> alkyl which is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy; and

$R_{24}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, -mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>0</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl.

45. (Original) A compound or salt according to Claim 44, wherein

$R_{24}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

46. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2 or 24 to 38~~ Claim 2 of Formula 20, wherein



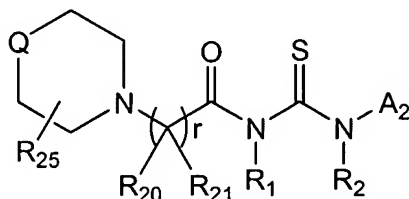
Formula 20

$r$  is 1, 2, or 3;

$R_{20}$  and  $R_{21}$  are independently selected from hydrogen and  $C_1$ - $C_4$ alkyl; or  $R_{20}$  and  $R_{21}$  are joined to form a  $C_3$ - $C_7$ cycloalkyl group; and

$R_{25}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

47. (Currently Amended) A compound or salt according ~~any one of Claims 1, 2 or 24 to 38~~ to Claim 2 of Formula 21, wherein



Formula 21

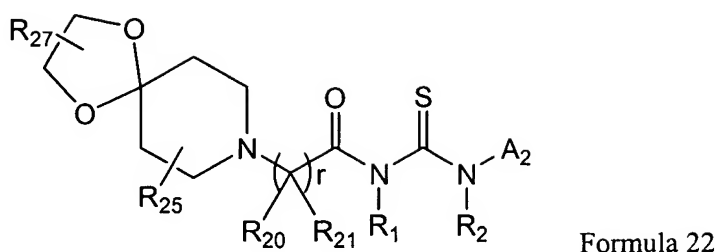
$r$  is 1, 2, or 3;

$R_{20}$  and  $R_{21}$  are independently selected from hydrogen and  $C_1$ - $C_4$ alkyl; or  $R_{20}$  and  $R_{21}$  are joined to form a  $C_3$ - $C_7$ cycloalkyl group; and

$R_{25}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy; and

$Q$  is O, S, or  $NR_{26}$ ; where  $R_{26}$  is hydrogen or  $R_{26}$  is  $C_1$ - $C_6$ alkyl, phenyl, pyridyl, or pyrimidinyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_6$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

48. (Currently Amended) A compound or salt according ~~any one of Claims 1, 2 or 24 to 38~~ to Claim 2 of Formula 22, wherein

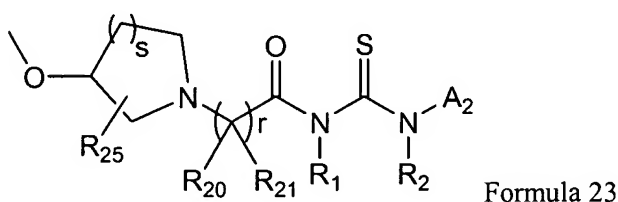


$r$  is 1, 2, or 3;

$R_{20}$  and  $R_{21}$  are independently selected from hydrogen and  $C_1$ - $C_4$ alkyl; or  $R_{20}$  and  $R_{21}$  are joined to form a  $C_3$ - $C_7$ cycloalkyl group; and

$R_{25}$  and  $R_{27}$  each represent 0 to 2 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

49. (Currently Amended) A compound or salt according ~~any one of Claims 1, 2 or 24 to 38~~ to Claim 2 of Formula 23, wherein



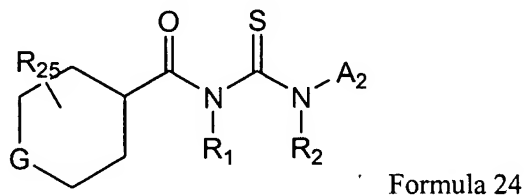
$r$  is 1, 2, or 3;

$s$  is 1, 2, or 3;

$R_{20}$  and  $R_{21}$  are independently selected from hydrogen and  $C_1$ - $C_4$ alkyl; or  $R_{20}$  and  $R_{21}$  are joined to form a  $C_3$ - $C_7$ cycloalkyl group; and

$R_{25}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

50. (Currently Amended) A compound or salt according ~~any one of Claims 1, 2 or 24 to 38~~ to Claim 2 of Formula 24, wherein

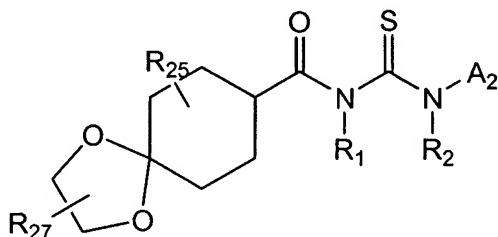


$R_{25}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_6$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy; and

G is O, S, SO<sub>2</sub>, or NR<sub>26</sub>; where R<sub>26</sub> is hydrogen or R<sub>26</sub> is C<sub>1</sub>-C<sub>6</sub>alkyl, phenyl, pyridyl, or pyrimidinyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

51. (Original) A compound or salt according to Claim 50, wherein R<sub>25</sub> represents a di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino substituent and 0 to 2 additional substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

52. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2 of Formula 25, wherein

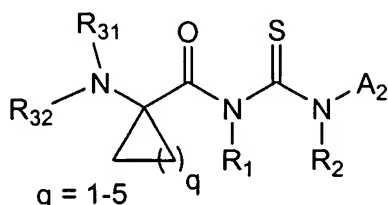


Formula 25

R<sub>25</sub> represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy; and R<sub>27</sub> represents 0 to 2 substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

53. (Original) A compound or salt according to Claim 52, wherein R<sub>25</sub> represents a di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino substituent and 0 to 2 additional substituents independently chosen from halogen, hydroxy, cyano, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

54. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2 or 24 to 38~~ Claim 2 of Formula 26, wherein

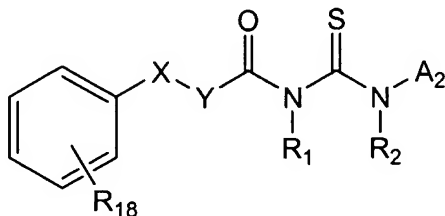


Formula 26

q is an integer from 1 to 5; and

$R_{31}$  and  $R_{32}$  are independently chosen from  $C_1$ - $C_6$ alkyl and phenyl; each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl, and  $C_1$ - $C_2$ haloalkoxy.

55. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2 of Formula 27, wherein



Formula 27

wherein

$R_{18}$  represents 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl,  $C_1$ - $C_2$ haloalkoxy, and phenyl.

56. (Original) A compound or salt according to Claim 55 wherein X is oxygen and Y is  $-CH_2-$ .

57. (Original) A compound or salt according to Claim 55 wherein X and Y are absent.

58. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~ Claim 2, wherein

$A_1$  is 5-membered heteroaryl group selected from furan-2-yl, furan-3-yl, isoxazol-3-yl, isoxazol-4-yl, thiophen-2-yl, thiophen-3-yl, pyrrol-2-yl, pyrrol-3-yl, and pyrazolyl; each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro,  $C_1$ - $C_4$ alkyl,  $C_2$ - $C_4$ alkenyl,  $C_1$ - $C_4$ alkoxy, mono- and di- $(C_1$ - $C_4$ alkyl)amino,  $C_1$ - $C_2$ haloalkyl,  $C_1$ - $C_2$ haloalkoxy, and phenyl.

59. (Original) A compound or salt according to Claim 58 wherein X is oxygen and Y is  $-CH_2-$ .

60. (Original) A compound or salt according to Claim 58 wherein X and Y are absent.

61. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~

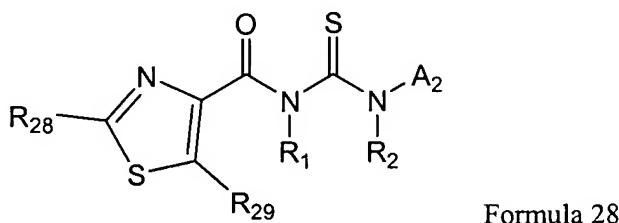
Claim 2, wherein

A<sub>1</sub> is pyridin-2-yl or pyridin-3-yl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

62. (Original) A compound or salt according to Claim 61 wherein X is oxygen and Y is -CH<sub>2</sub>-.

63. (Original) A compound or salt according to Claim 61 wherein X and Y are absent.

64. (Currently Amended) A compound or salt according to ~~any one of Claims 1, 2, or 24 to 38~~  
Claim 2 of Formula 28, wherein

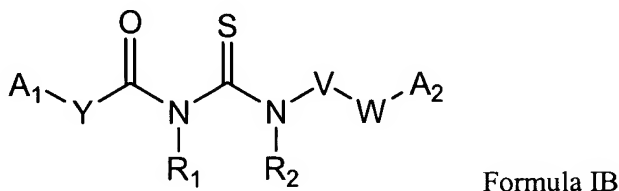


wherein

R<sub>28</sub> is phenyl or pyridyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy; and

R<sub>29</sub> is hydrogen, methyl or ethyl.

65. (Original) A compound or pharmaceutically acceptable salt of Formula IB, wherein



A<sub>1</sub> is di-(C<sub>1</sub>-C<sub>8</sub>alkyl)amino, an *N*-(C<sub>1</sub>-C<sub>6</sub>alkyl)-*N*-phenyl-amino group, an *N*-(C<sub>1</sub>-C<sub>6</sub>alkyl)-*N*-pyridyl amino group, a 5- to 7-membered monocyclic heterocycloalkyl group covalently bound to a point of attachment in Formula IB via a Nitrogen atom, a 5- to 7-membered monocyclic partially unsaturated heterocyclic group covalently bound to a point of attachment in Formula IB via a Nitrogen atom, a 5- to 7- membered heterocycloalkyl group covalently bound to a point of attachment in Formula IB via a Carbon atom which is adjacent to a Nitrogen atom, or an 8- to 11-membered bicyclic heterocycloalkyl in which the rings are fused or spiro covalently bound to a

point of attachment in Formula IB via a Nitrogen atom;

A<sub>2</sub> is C<sub>3</sub>-C<sub>8</sub> cycloalkyl, a partially unsaturated or aromatic carbocyclic group, or a saturated, partially unsaturated, or aromatic heterocyclic group;

each of which A<sub>1</sub> and A<sub>2</sub> is substituted with 0 to 5 substituents independently chosen from (a), (b), and (c), where

(a) is independently chosen from halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy,

(b) is independently chosen from C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, -mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>0</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, and

(c) is -GR<sub>a</sub> where G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and

R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-C<sub>10</sub>bicyclic heterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl;

W is O, S, NR, or absent, where R is hydrogen or R is C<sub>1</sub>-C<sub>6</sub>alkyl or aryl(C<sub>0</sub>-C<sub>4</sub>alkyl), each of which is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, oxo, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, and mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino;

V is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, or absent; and when V is absent, W is absent;

Y is C<sub>1</sub>-C<sub>6</sub> alkyl substituted with

0 or 1 of C<sub>3</sub>-C<sub>7</sub>cycloalkyl, a 5- to 7-membered monocyclic heterocycloalkyl, or 8- to 11- membered bicyclic heterocycloalkyl in which the rings are fused or spiro; each of which substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, cyano, amino, nitro, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy; or

Y is absent;

R<sub>1</sub> and R<sub>2</sub> are independently hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, or C<sub>2</sub>-C<sub>6</sub>alkynyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, or R<sub>1</sub> and R<sub>2</sub> are joined to form a 5- to 7-

membered saturated or mono-unsaturated ring optionally containing one additional heteroatom chosen from N, S, and O, which 5- to 7-membered saturated or mono-unsaturated ring is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

66. (Original) A compound or salt according to Claim 65 wherein V and W are absent.

67. (Original) A compound or salt according to Claim 65 in which Y is absent.

Claims 68-70 (Canceled)

71. (Currently Amended) A compound or salt according to Claim ~~70~~ 67 in which R<sub>1</sub> and R<sub>2</sub> are independently hydrogen or methyl.

72. (Currently Amended) A compound or salt according to ~~any one of Claims 65 to 71~~ Claim 71 wherein

A<sub>2</sub> is C<sub>5</sub>-C<sub>7</sub>cycloalkyl, phenyl, pyridyl, naphthyl, pyrimidinyl, pyrazinyl, benzothiazolyl, benzodioxyl, quinolinyl, or isoquinolinyl, each of which is substituted with 0 to 5 substituents independently chosen from (a), (b), and (c) where

(a) is chosen from halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy,

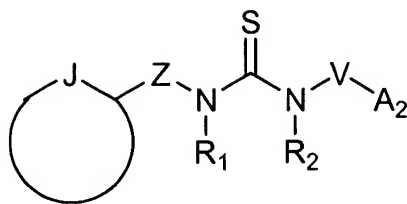
(b) is chosen from C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkanoyl, and C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, and

(c) is -GR<sub>a</sub> where G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, piperidinyl, piperazinyl, morpholinyl, tetrahydroisoquinolinyl, indanyl, tetrahydronaphthyl, phenyl, pyridyl, benzothiophenyl, and benzofuranyl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

Claim 73. (Original) A compound of Formula II





Formula II

or a pharmaceutically acceptable salt thereof wherein

A<sub>2</sub> is C<sub>3</sub>-C<sub>8</sub> cycloalkyl, a partially unsaturated or aromatic carbocyclic group, a saturated, partially unsaturated, or an aromatic heterocyclic group substituted with 0 to 5 substituents independently chosen from:

- (a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and
- (b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkenyloxy, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)aminoC<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkanoyl, C<sub>2</sub>-C<sub>8</sub>alkanoyloxy, C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, -mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)carboxamide, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)carboxamide, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)sulfonamide, C<sub>1</sub>-C<sub>6</sub>alkylthio, aryl(C<sub>6</sub>-C<sub>4</sub>alkyl)thio, C<sub>1</sub>-C<sub>6</sub>alkylsulfinyl, and C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, and

- (c) -GR<sub>a</sub> where

G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and

R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-

C<sub>10</sub>bicyclicheterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl;

V is C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, or absent; and

Z is carbonyl, thiocarbonyl, or imino;

R<sub>1</sub> and R<sub>2</sub> are independently

hydrogen, or

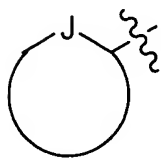
C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, or C<sub>2</sub>-C<sub>6</sub>alkynyl, each of which is substituted with 0 to 3 substituents

independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, or

R<sub>1</sub> and R<sub>2</sub> are joined to form a 5- to 7-membered saturated or mono-unsaturated ring optionally containing one additional heteroatom chosen from N, S, and O, which 5- to 7-membered saturated or mono-

unsaturated ring is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy;

the group:



is a group of Formula (i)

that is a saturated, partially unsaturated, or aromatic heterocyclic group where J is O, S, or NR<sub>3</sub> substituted with 0 to 5 substituents independently chosen from: (a), (b), and (c) above; and

R<sub>3</sub> is

(d) hydrogen, C<sub>1</sub>-C<sub>2</sub>haloalkyl, or C<sub>1</sub>-C<sub>2</sub>haloalkoxy;

(e) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), or amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, or

(f) -LR<sub>b</sub> where

L is chosen from -(CH<sub>2</sub>)<sub>r</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>r</sub>O(CH<sub>2</sub>)<sub>s</sub>-, and -(CH<sub>2</sub>)<sub>r</sub>N(CH<sub>2</sub>)<sub>s</sub>-, where r and s are independently 0, 1, 2, 3, or 4; and

R<sub>b</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-

C<sub>10</sub>bicyclicheterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

each of which (e) and (f) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

74. (Original) A compound or salt according to Claim 73 wherein Z is carbonyl.

75. (Currently Amended) A compound or salt according to ~~Claim 73 or~~ Claim 74 wherein V is absent or V is C<sub>1</sub>-C<sub>4</sub>alkyl.

76. (Currently Amended) A compound or salt according to ~~any one of Claims 73 to 75~~ Claim 75 wherein R<sub>1</sub> and R<sub>2</sub> are independently hydrogen or methyl.

77. (Currently Amended) A compound or salt according to ~~any one of Claims 73 to 76~~ Claim 76 wherein

A<sub>2</sub> is C<sub>5</sub>-C<sub>7</sub>cycloalkyl, phenyl, pyridyl, naphthyl, pyrimidinyl, pyrazinyl, benzothiazolyl, benzodioxyl, quinolinyl, or isoquinolinyl, each of which is substituted with 0 to 5 substituents independently

chosen from (a), (b), and (c).

78. (Currently Amended) A compound or salt according to ~~any one of Claims 73 to 77~~ Claim 77 wherein

A<sub>2</sub> is C<sub>5</sub>-C<sub>7</sub>cycloalkyl, phenyl, pyridyl, naphthyl, benzothiazolyl, benzodioxyl, quinolinyl, or isoquinolinyl, each of which is substituted with 0 to 5 substituents independently chosen from

(a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy,

(b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkanoyl, and C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl, and

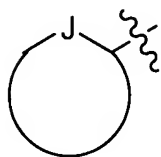
(c) -GR<sub>a</sub> where

G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and -(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and

R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, piperidiny, piperaziny, morpholiny, tetrahydroisoquinoliny, indanyl, tetrahydronaphthyl, phenyl, pyridyl, benzothiophenyl, and benzofuranyl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

79. (Currently Amended) A compound or salt according to ~~any one of Claims 73 to 78~~ Claim 78 wherein



is a group of Formula (i)

where Formula (i) is a heteroaryl group that is pyridyl, pyrimidinyl, thienyl, pyrrolyl, furanyl, pyrazolyl, imidazolyl, thiazolyl, triazolyl, thiadiazolyl, oxazolyl, isoxazolyl, benzofuranyl, benzothiazolyl, benzothiophenyl, benzoxadiazolyl, benzo[d]oxazolyl, dihydrobenzodioxynyl, indolyl, pyrazolopyrimidinyl, or thienylpyrazolyl oriented such that the heteroatom J is adjacent to the point of attachment of the group of Formula (i)

the group of Formula (i) is substituted with 0 to 5 substituents independently chosen from: (a), (b), and (c);

J is S, O, or NR<sub>3</sub>; and

R<sub>3</sub> is

(d) hydrogen, C<sub>1</sub>-C<sub>2</sub>haloalkyl, or C<sub>1</sub>-C<sub>2</sub>haloalkoxy;

(e) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>4</sub>alkoxy(C<sub>1</sub>-C<sub>4</sub>alkyl), or amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, or

(f) -LR<sub>b</sub> where

L is chosen from -(CH<sub>2</sub>)<sub>r</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>r</sub>O(CH<sub>2</sub>)<sub>s</sub>-, and

-(CH<sub>2</sub>)<sub>r</sub>N(CH<sub>2</sub>)<sub>s</sub>-, where r and s are independently 0, 1, 2, 3, or 4; and

R<sub>b</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, C<sub>2</sub>-C<sub>7</sub>monocyclic heterocycloalkyl, C<sub>5</sub>-

C<sub>10</sub>bicyclic heterocycloalkyl, indanyl, tetrahydronaphthyl, aryl, and heteroaryl;

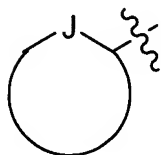
each of which (e) and (f) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-

C<sub>2</sub>haloalkoxy, and phenyl.

80. (Original) A compound or salt of Claim 79 wherein

wherein



is a group of Formula (i)

where Formula (i) is a heteroaryl group that is pyridyl, pyrimidinyl, thienyl, pyrrolyl, furanyl, pyrazolyl, imidazolyl, thiazolyl, triazolyl, thiadiazolyl, oxazolyl, isoxazolyl, benzofuranyl, benzothiazolyl, benzothiophenyl, benzoxadiazolyl, benzo[d]oxazolyl, dihydrobenzodioxynyl, indolyl, pyrazolopyrimidinyl, or thienylpyrazolyl oriented such that the heteroatom J is adjacent to the point of attachment of the group of Formula (i) in Formula II;

the group of Formula (i) is substituted with 0 to 5 substituents independently chosen from:

(a) halogen, hydroxy, cyano, amino, nitro, oxo, -COOH, -CONH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SH, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and

(b) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>2</sub>-C<sub>6</sub>alkanoyl, and C<sub>1</sub>-C<sub>8</sub>alkoxycarbonyl,

(c) -GR<sub>a</sub> where

G is chosen from -(CH<sub>2</sub>)<sub>n</sub>-, C<sub>2</sub>-C<sub>4</sub>alkenyl, C<sub>2</sub>-C<sub>4</sub>alkynyl, -(CH<sub>2</sub>)<sub>n</sub>O(CH<sub>2</sub>)<sub>m</sub>-, and

-(CH<sub>2</sub>)<sub>n</sub>N(CH<sub>2</sub>)<sub>m</sub>-, where n and m are independently 0, 1, 2, 3, or 4; and

R<sub>a</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, piperidinyl, piperazinyl, morpholinyl, tetrahydroisoquinolinyl, indanyl, tetrahydronaphthyl, phenyl, pyridyl, benzothiophenyl, and benzofuranyl;

each of which (b) and (c) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>2</sub>-C<sub>4</sub>alkanoyl, C<sub>1</sub>-

C<sub>4</sub>alkoxycarbonyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl;

J is S, O, or NR<sub>3</sub>, and

R<sub>3</sub> is

(d) hydrogen,

(e) C<sub>1</sub>-C<sub>6</sub>alkyl, or

(f) -LR<sub>b</sub> where

L is chosen from -(CH<sub>2</sub>)<sub>r</sub>-, -(CH<sub>2</sub>)<sub>r</sub>O(CH<sub>2</sub>)<sub>s</sub>-, and -(CH<sub>2</sub>)<sub>r</sub>N(CH<sub>2</sub>)<sub>s</sub>-, where r and s are independently 0, 1, 2, 3, or 4; and

R<sub>b</sub> is chosen from C<sub>3</sub>-C<sub>8</sub>cycloalkyl, piperidinyl, piperazinyl, morpholinyl, indanyl, tetrahydronaphthyl, phenyl, and pyridyl;

each of which (e) and (f) is substituted with 0 to 5 substituents independently chosen from halogen,

hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and phenyl.

81. (Original) A compound or pharmaceutically acceptable salt thereof, in which the compound is selected from

1-(Furan-2-carbonyl)-3-(4-benzo[*d*]thiazol-2-yl-phenyl)-thiourea;

1-(Benzofuran-2-yl-carbonyl)-3-[5-(benzo[*d*]oxazol-2-yl)-2-methyl]phenylthiourea;

1-(3-(Benzo[*d*]thiazol-2-yl)phenyl)-3-(2-phenoxyacetyl) thiourea;

1-(4-(Benzo[*d*]oxazol-2-yl)phenyl)-3-propionylthiourea;

1-(Pyridin-3-carbonyl)-3-(4-benzo[*d*]thiazol-2-yl-phenyl)-thiourea;

1-[3-(2-chlorophenyl-5-methyl-isoxazol-4-yl)-carbonyl]-3-(4-isopropylphenyl)thiourea;

Butyl 4-(3-(2-phenoxyacetyl) thioureido)benzoate;

Butyl 4-(3-acetylthioureido)benzoate;

Butyl 4-(3-(2-(3-chlorophenoxy) acetyl) thioureido)benzoate;

Butyl 4-(3-(3-phenoxypropanoyl) thioureido)benzoate;

Butyl 4-(3-(2-(naphthalen-3-yloxy)acetyl)thioureido)benzoate;

Butyl 4-(3-(benzofuran-2-yl-carbonyl)thioureido)benzoate;

Ethyl 2-(4-(3-(2-phenoxyacetyl)thioureido)phenyl)acetate;

Ethyl 4-(3-(2-phenoxyacetyl)thioureido)benzoate;

Butyl 4-(3-(2-methoxyacetyl) thioureido)benzoate;

Butyl 4-(3-(2-(2,4-dichlorophenoxy) acetyl)thioureido)benzoate;

Butyl 4-(3-(2-(4-tert-butylphenoxy) acetyl)thioureido)benzoate;

Butyl 4-(3-(2-(4-(benzyloxy) phenoxy)acetyl)thioureido)benzoate;

Butyl 4-(3-(2-(2-methoxyphenoxy) acetyl)thioureido)benzoate;

Butyl 4-(3-(2-(*o*-tolylloxy)acetyl)thioureido)benzoate;  
 Butyl 4-(3-(2-(2,4,6-trichlorophenoxy)acetyl)thioureido)benzoate;  
 Butyl 4-(3-(3,4-dichlorophenyl) carbonyl)thioureido)benzoate;  
 1-(3,4-dichlorophenyl-carbonyl)-3-(3-trifluoromethylphenyl)thiourea;  
 1-(3,4-Dichlorophenyl-carbonyl)-3-(3-benzoyloxy-phenyl)thiourea;  
 1-(3,4-Dichlorophenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
 1-(3,4-Difluorophenyl-carbonyl)-3-(3-(5-methylfuran-2-yl)-phenyl)thiourea;  
 Butyl 4-(3-(naphth-2-yl) carbonyl)thioureido)benzoate;  
 Butyl 4-(3-(4-cyanophenyl) carbonyl)thioureido)benzoate;  
 Butyl 4-(3-(methylacetate) carbonyl)thioureido)benzoate;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-(phenoxy)-phenyl)thiourea;  
 Butyl 4-(3-(2-(3,4-dichlorophenoxy)acetyl)thioureido)benzoate;  
 1-(4-Butylphenyl)-3-(2-phenoxyacetyl)thiourea;  
 (Amino-(3-(benzyloxy)phenyl) methanethiocarbamoyl)methyl acetate;  
 1-(3-(Methylthio)propanoyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 1-(2-(2-Chlorophenoxy)acetyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 Butyl 4-(3-(naphth-1-yl) carbonyl)thioureido)benzoate;  
 (S)-1-(Amino-*N*-p-(butylacetate) methanethiocarbamoyl)ethyl acetate;  
 Butyl 4-(3-(2-(2-methoxyethoxy)acetyl)thioureido)benzoate;  
 (Amino-*N*-(4-cyclohexylphenyl)methanethiocarbamoyl)(phenyl)methyl acetate;  
 Ethyl 3-(amino-*N*-(4-cyclohexylphenyl)methanethiocarbamoyl)propanoate;  
 1-Butyryl-3-(4-cyclohexylphenyl)thiourea;  
 (S)-1-(Amino-*N*-(4-cyclohexylphenyl)methanethiocarbamoyl)ethyl acetate;  
 1-(3-(Benzyloxy)phenyl)-3-(2-hydroxyacetyl)thiourea;  
 Butyl 4-(3-(2-(2,6-dichlorophenoxy) acetyl)thioureido)benzoate;  
 Butyl 4-(3-(2-(3-methoxyphenoxy) acetyl) thioureido)benzoate;  
 1-[(1-methylimidazol-2-yl) –carbonyl]-3-(3-benzoyloxy-phenyl)thiourea;  
 \**tert*-Butyl 2-(amino-*N*-(3-(benzyloxy) phenyl)methanethiocarbamoyl) pyrrolidone-1-carboxylate;  
 Butyl 4-(3-(pyrrolidin-1-yl) carbonyl)thioureido)benzoate;  
 Butyl 4-(3-(1-methyl-benzofuran-2-yl) carbonyl)thioureido)benzoate;  
 1-(4-Hexylphenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(4-(Pentyloxy)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-pentyloxy)-phenyl)thiourea;

1-(4-Pentylphenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-pentyl)-phenyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-pentyloxy)-phenyl)thiourea;  
 1-(4-Butoxyphenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-phenyl)-phenyl)thiourea;  
 1-(2-Phenoxyacetyl)-3-(3-phenyl)-phenylthiourea;  
 Isopropyl 4-(3-(benzofuran-2-yl) carbonyl)thioureido)benzoate;  
 1-(2-phenoxyacetyl)-3-(4-fluoro-phenyl)-phenylthiourea;  
 1-(3-benzylphenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-benzyl)-phenyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-benzyl)-phenyl)thiourea;  
 1-(4-(p-Tolyloxy)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 Isobutyl 4-(3-(benzofuran-2-yl) carbonyl)thioureido)benzoate;  
 Isobutyl 4-(3-(2-phenoxyacetyl)thioureido)benzoate;  
 1-(2-(phenylmethanone)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(3-(Phenylcarbamoyl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(3-(2-Methylpyrimidin-4-yl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(4-(4-Chlorophenoxy)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-Chlorophenoxy)-phenyl)thiourea;  
 1-(4-(3,4-Dihydroisoquinolin-2(1H)-yl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(3-Fluoro-4-(octahydroquinolin-1(2H)-yl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(3-Fluoro-4-(octahydroquinolin-1(2H)-yl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-(3-Fluoro-4-(piperidin-1-yl)phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-fluoro-4-(piperidin-1-yl)phenyl)-phenyl)thiourea;  
 1-(3-(3-Methoxybenzyloxy) phenyl)-3-(2-phenoxyacetyl) thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-(3-methoxybenzyloxy)) phenyl)-phenyl)thiourea;  
 1-(3-(2-Methoxybenzyloxy) phenyl)-3-(2-phenoxyacetyl) thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-(2-Methoxybenzyloxy) phenyl)-thiourea;  
 1-(3-(4-Methoxybenzyloxy) phenyl)-3-(2-phenoxyacetyl) thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(3-(cyclohexylmethoxy) phenyl)-thiourea;  
 1-(3-(Cyclohexylmethoxy) phenyl)-3-(2-phenoxyacetyl)thiourea;  
 1-((Benzofuran-2-yl-carbonyl)-3-(4-(5,6-dihydropyridin-1(2H)-yl))phenyl)-thiourea;  
 1-((5-Methoxy-benzofuran-2-yl-carbonyl)-3-(3-benzyloxy-phenyl)-thiourea;

Butyl 4-(3-(5-chloro-benzofuran-2-yl) carbonyl)thioureido)benzoate;  
 1-(7-Methoxy-benzofuran-2-yl-carbonyl)-3-(3-methoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(2,3,4-tetrahydronaphthalen-2-yl-carbonyl)-3-(3-(3-methoxybenzyloxy))phenyl)-phenyl)thiourea;  
 1-(2-(4-(Trifluoromethoxy) phenoxy) acetyl)-3-(3-(benzyloxy)phenyl) thiourea;  
 1-(3-(Benzyloxy)phenyl)-3-(2-(pyridin-3-yloxy)acetyl) thiourea;  
 1-(4-oxo-4-*H*-chromen-2-yl-carbonyl)-3-(3-methoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(3-(Benzyloxy)phenyl)-3-(2-(pyridin-2-yloxy)acetyl) thiourea;  
 1-(Pyridin-2-yl-carbonyl)-3-(3-methoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(3-Chloro-benzo[*b*]thiophen-2-yl-carbonyl)-3-(3-ethoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(4-Trifluoromethoxy-phenyl-carbonyl)-3-(3-ethoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(5-Methylisoxazol-3-yl-carbonyl)-3-(3-ethoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(2-Methyl-5-phenyl-furan-3-yl-carbonyl)-3-(3-ethoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(4-Trifluoromethyl-phenyl-carbonyl)-3-(3-ethoxybenzyloxy)phenyl)-phenyl)thiourea;  
 1-(3-Chloro-benzo[*b*]thiophen-2-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(4-Trifluoromethoxyphenyl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(3,5-Dimethylisoxazol-4-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(5-Methylisoxazol-3-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(4-Trifluoromethylphenyl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 (S)-1-(Amino-*N*-(3-(benzyloxy) phenyl)methanethiocarbamoyl)ethyl acetate;  
 (S)-1-(Amino-*N*-(3-phenoxyphenyl)methane thiocarbamoyl)ethyl acetate;  
 (S)-1-(Amino-*N*-(3-benzyl-phenyl)methanethiocarbamoyl)ethyl acetate;  
 Ethyl 1-(2-fluoro-4-(3-(benzofuran-2-yl-carbonyl)thioureido)phenyl)-4-phenylpiperidine-4-carboxylate;  
 1-(4-Trifluoromethylphenyl-carbonyl)-3-(2-phenylbenzo[*d*][1,3]dioxol-6-yl) phenyl)thiourea;  
 1-(3-Chloro-methylbenzo[*b*]thiophen-2-yl-carbonyl)-3-(2-phenylbenzo[*d*][1,3]dioxol-6-yl)  
 phenyl)thiourea;  
 1-(4-Trifluoromethoxyphenyl-carbonyl)-3(2-phenylbenzo[*d*][1,3]dioxol-6-yl) thiourea;  
 1-(5-Methylisoxazol-3-yl-carbonyl)-3-(2-phenylbenzo[*d*][1,3]dioxol-6-yl) phenyl)thiourea;  
 1-(3-((R)-1-Phenylethoxy)phenyl)-3-(4-trifluoromethylphenyl-carbonyl)thiourea;  
 1-(3-((R)-1-Phenylethoxy)phenyl)-3-(3-chloro-methylbenzo[*b*]thiophen-2-yl-carbonyl)thiourea;  
 1-(3-((R)-1-Phenylethoxy)phenyl)-3-(4-trifluoromethoxy-phenyl-carbonyl)thiourea;  
 1-(3-((R)-1-Phenylethoxy)phenyl)-3-(5-methylisoxazol-3-yl-carbonyl)thiourea;  
 1-(3-((S)-1-Phenylethoxy)phenyl)-3-(4-trifluoromethylphenyl-carbonyl)-thiourea;  
 1-(3-((S)-1-Phenylethoxy)phenyl)-3-(4-trifluoromethoxyphenyl-carbonyl)-thiourea;



1-(3-((S)-1-Phenylethoxy)phenyl)-3-(5-methylisoxazol-3-yl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(4-trifluoromethylphenyl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(3-chloro-methylbenzo[b]thiophen-2-yl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(4-trifluoromethoxyphenyl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(3,5-dimethylisoxazol-4-yl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(5-methylisoxazol-3-yl-carbonyl)-thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(4-trifluoromethylphenyl-carbonyl)thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(4-trifluoromethoxyphenyl-carbonyl)thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(3,5-dimethylisoxazol-4-yl-carbonyl)thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(5-methylisoxazol-3-yl-carbonyl)thiourea;  
 1-(2-Phenylbenzo[d][1,3]dioxol-6-yl)-3-(benzofuran-2-yl-carbonyl)thiourea;  
 1-(3-((S)-1-Phenylethoxy)phenyl)-3-(benzofuran-2-yl-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(benzofuran-2-yl-carbonyl)-thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(benzofuran-2-yl-carbonyl)thiourea;  
 1-(3-((R)-1-Phenylethoxy)phenyl)-3-(benzofuran-2-yl-carbonyl)thiourea;  
 1-(2,4-dimethylthiazol-5-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(1-methyl-pyrrol-2-yl-carbonyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-((2,7-dimethylpyrazolo[1,5-a]pyrimidin-6-yl)-carbonyl)-thiourea;  
 1-(3-(Phenethyloxy)phenyl)-3-(1-ethyl-3-methyl-1H-pyrazol-5-yl-carbonyl)-thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(2,4-dimethylthiazol-5-yl-carbonyl)thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-((2,7-dimethylpyrazolo[1,5-a]pyrimidin-6-yl)-carbonyl)thiourea;  
 1-(3-(2,3-Dihydro-1H-inden-2-yloxy)phenyl)-3-(1-ethyl-3-methyl-1H-pyrazol-5-yl-carbonyl)thiourea;  
 1-(4-Methyl-1,2,3-thiadiazol-5-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(Benzo[d]thiazol-2-yl-carbonyl)-3-(3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(4-Methyl-1,2,3-thiadiazol-5-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
 1-(Benzo[d]thiazol-2-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(3-fluoro-5-pentoxy-phenyl)thiourea;  
 1-(2-Methyl-pyridin-3-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
 1-(1-phenyl-1H-pyrazol-5-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
 1-(1-phenyl-1H-pyrazol-5-yl)-3-((3-phenyloxy)phenyl)-phenyl)thiourea;  
 1-(2-Phenylbenzo[d][1,3]dioxol-6-yl)-3-(1-phenyl-1H-pyrazol-5-yl-carbonyl)thiourea;  
 1-(1-phenyl-1H-pyrazol-5-yl)-3-(4-pentoxy-phenyl)-phenyl)thiourea;

1-(1-phenyl-1*H*-pyrazol-5-yl)-3-((3-phenyloxy-phenyl)-phenyl)thiourea;  
1-(Methylbenzo[*b*]thiophen-2-yl-carbonyl)-3-((4-pentoxo-phenyl)-phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(4-(pentyl) phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(4-(pentoxo) phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(isoxazol-5-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-((3-(trifluoromethyl)phenyl)furan-2-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-((3-(trifluoromethyl)phenyl)furan-2-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(5-Bromo-benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(5-Bromo-benzofuran-2-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(5-Nitro-benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(5-Nitro-benzofuran-2-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(5-Bromo-benzofuran-2-yl-carbonyl)-3-(4-pentyl phenyl)thiourea;  
1-(5-Bromo-benzofuran-2-yl-carbonyl)-3-(4-pentoxo phenyl)thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(4-(hex-1-ynyl)phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-(2-(pyridin-3-yl)ethynyl)phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-(2-(pyridin-3-yl)ethyl)phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-(pyridin-2-yl) phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-(pyridin-2-yl-oxy)-phenyl) thiourea;  
1-(3,5-Dimethylisoxazole-4-yl-carbonyl)-3-(4-(hex-1-ynyl)phenyl) thiourea;  
1-(3,5-Dimethylisoxazole-4-yl-carbonyl)-3-(3-(2-(pyridin-3-yl)ethynyl)phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-((3-(trifluoromethyl)benzyloxy)-phenyl) thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(4-((1-methylpiperidin-4-yl)methoxy)-3-fluorophenyl)thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-(trifluoromethyl)-4-(piperidin-1-yl)phenyl)thiourea;  
1-(1,3-dimethyl-1*H*-thieno[2,3-*c*]pyrazol-5-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(5-(2-methylthiazol-4-yl)isoxazol-3-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(5-(2-methylthiazol-4-yl)isoxazol-3-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(5-(2-methylthiazol-4-yl)isoxazol-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(5-(2-methylthiazol-4-yl)isoxazol-3-yl-carbonyl)-3-(4-pentoxo-phenyl)thiourea;  
1-(1,5-Dimethyl-1*H*-pyrazol-3-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(1,5-Dimethyl-1*H*-pyrazol-3-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;

1-(1,5-Dimethyl-1*H*-pyrazol-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(1,5-Dimethyl-1*H*-pyrazol-3-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(1-Methyl-3-*tert*-butyl-1*H*-pyrazol-3-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(1-Methyl-3-*tert*-butyl-1*H*-pyrazol-3-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(1-Methyl-3-*tert*-butyl-1*H*-pyrazol-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(2-Trifluoromethyl-5-methyl-furan-2-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(2-Trifluoromethyl-5-methyl-furan-2-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(2-Trifluoromethyl-5-methyl-furan-2-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(Benzo[*c*][1,2,5]oxadiazol-5-yl-carbonyl)-3-(3-(benzyloxy) phenyl)thiourea;  
1-(Benzo[*c*][1,2,5]oxadiazol-5-yl-carbonyl)-3-(3-(phenoxy) phenyl)thiourea;  
1-(Benzo[*c*][1,2,5]oxadiazol-5-yl-carbonyl)-3-(4-(pentyl) phenyl)thiourea;  
1-(Benzo[*c*][1,2,5]oxadiazol-5-yl-carbonyl)-3-(4-(pentoxy) phenyl)thiourea;  
1-(2,7-Dimethylpyrazolo[1,5-*a*]pyrimidin-6-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(2,7-Dimethylpyrazolo[1,5-*a*]pyrimidin-6-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(2,7-Dimethylpyrazolo[1,5-*a*]pyrimidin-6-yl-carbonyl)-3-(4-(pentyl)-phenyl)thiourea;  
1-(3-Methylisoxazol-4-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(3-Methylisoxazol-4-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(3-Methylisoxazol-4-yl-carbonyl)-3-(4-(pentyl)-phenyl)thiourea;  
1-(3-Methylisoxazol-4-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
1-(5-Methyl-2-phenyl-2*H*-1,2,3-triazol-4-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(5-Methyl-2-phenyl-2*H*-1,2,3-triazol-4-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(5-Chloro-3-methylbenzo[*b*]thiophen-2-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(5-Chloro-3-methylbenzo[*b*]thiophen-2-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(1,3-Dimethyl-1*H*-pyrazol-5-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(1,3-Dimethyl-1*H*-pyrazol-5-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(1,3-Dimethyl-1*H*-pyrazol-5-yl-carbonyl)-3-(4-(pentyl)-phenyl)thiourea;  
1-(1,3-Dimethyl-1*H*-pyrazol-5-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
1-(2-(Pyridin-3-yl)thiazol-4-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(2-(Pyridin-3-yl)thiazol-4-yl-carbonyl)-3-(3-(phenyloxy)-phenyl)thiourea;  
1-(2-(Pyridin-3-yl)thiazol-4-yl-carbonyl)-3-(4-(pentyl)-phenyl)thiourea;  
1-(2-(Pyridin-3-yl)thiazol-4-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
1-(4-Methoxy-benzofuran-2-yl-carbonyl)-3-(4-(benzyloxy)-phenyl)thiourea;  
1-(4-Methoxy-benzofuran-2-yl-carbonyl)-3-(3-fluoro-4-pentoxy-phenyl)thiourea;

1-(Benzofuran-2-yl-carbonyl)-3-(3,5-dibromo-4-(pent-4-enyloxy)phenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(3-((pyridin-3-yl)methyl) phenyl)thiourea;  
 1-(5-Iodo-benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 1-(5-Phenyl-benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 1-(5-(2-Pyridyl)benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy)phenyl)thiourea;  
 1-(3-Propoxy-pyridin-2-yl-carbonyl)-3-(4-(pentyl)phenyl)thiourea;  
 1-(2,5-Dichlorothiophen-3-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
 1-(3-Methyl-5-(methylthio)-4-vinylthiophen-2-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
 1-(3-Methyl-5-(methylthio)-4-vinylthiophen-2-yl-carbonyl)-3-(4-(benzyloxy)-phenyl)thiourea;  
 1-(5-(Methylthio)-thiophen-2-yl-carbonyl)-3-(4-(benzyloxy)-phenyl)thiourea;  
 1-(5,7-Dimethylpyrazolo[1,5-*a*]pyrimidin-2-yl-carbonyl)-3-(4-(benzyloxy)-phenyl)thiourea;  
 1-(2,5-Dichlorothiophen-3-yl-carbonyl)-3-(4-(phenoxy)-phenyl)thiourea;  
 1-(3-Methyl-5-(methylthio)-4-vinylthiophen-2-yl-carbonyl)-3-(4-(phenoxy)-phenyl)thiourea;  
 1-(5-(Methylthio)-thiophen-2-yl-carbonyl)-3-(4-(phenoxy)-phenyl)thiourea;  
 1-(7-Fluoro-benzofuran-2-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
 1-(7-Fluoro-benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
 1-(2-(1,3-Dioxoisindolin-2-yl)acetyl)-3-(3-phenoxyphenyl)thiourea;  
 1-(2-(1,3-Dioxoisindolin-2-yl)acetyl)-3-(3-benzyloxyphenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(3-(benzyloxy)methyl-phenyl)thiourea ;  
 1-(Benzofuran-2-yl-carbonyl)-3-(3-(phenylamino)methyl-phenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(4-(*N*-benzyl-*N*-methylanino)-3-fluorophenyl) thiourea;  
 Phenyl 3-(3-((benzofuran-2-yl)-carbonyl)thioureido)benzoate;  
 1-(4-Cyanophenyl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
 1-(4-Cyanophenyl-carbonyl)-3-(4-(pentyloxy)-phenyl)thiourea;  
 1-(4-Cyanophenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
 1-(Quinoxalin-2-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
 1-(Quinoxalin-2-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
 1-(Quinoxalin-2-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
 1-(4-Trifluoromethoxyphenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
 1-(4-Trifluoromethoxyphenyl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
 1-(4-Trifluoromethylphenyl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
 1-(4-Trifluoromethylphenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
 1-(5-Cyano-benzofuran-2-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;

1-(5-Cyano-benzofuran-2-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(4-Methyl-1,2,3-thiadiazol-5-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(4-Methyl-1,2,3-thiadiazol-5-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
Butyl 4-(3-(4-Methyl-1,2,3-thiadiazol-5-yl-) carbonyl)thioureido) benzoate;  
1-(Pyrazin-2-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(Pyrazin-2-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(Pyrazin-2-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(3-Fluoro-4-(pentyloxy)phenyl)-3-(2-(1,3-dioxoisindolin-2-yl)acetyl)thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(3-trifluoromethyl-4-pentoxy-phenyl)thiourea;  
1-(1-Benzyl-1*H*-tetrazol-5-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(Benzofuran-2-yl-carbonyl)-3-(4-(*N*-methyl-*N*-pentylamino)-3-fluorophenyl)thiourea;  
1-(1-Benzyl-1*H*-tetrazol-5-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(6-Trifluoromethyl-pyrid-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(6-Trifluoromethyl-pyrid-3-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-phenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-phenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(3-Trifluoromethyl-phenyl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(3-Trifluoromethoxy-phenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(3-Trifluoromethoxy-phenyl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(2-Chloro-5-trifluoromethoxy-phenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(3-Difluoromethyl-phenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(3-Difluoromethyl-phenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(5-(Trifluoromethyl)-2-phenyloxazol-4-yl-carbonyl)-3-(3-(benzyloxy)-phenyl)thiourea;  
1-(5-(Trifluoromethyl)-2-phenyloxazol-4-yl-carbonyl)-3-(3-(phenoxy)-phenyl)thiourea;  
1-(5-(2-Chloro-5-trifluoromethylphenyl)-furan-2-yl-carbonyl)-3-(4-(pentoxy)-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-methoxy-phenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-chloro-phenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-chloro-phenyl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-methyl-phenyl-carbonyl)-3-(3-benzyloxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-methyl-phenyl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
1-(3-Trifluoromethyl-4-methyl-phenyl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
1-((5-Acetamidobenzofuran-2-yl)carbonyl)-3-(3-phenoxyphenyl)thiourea;  
1-Acetyl-3-(3-phenoxyphenyl)thiourea;

1-Acetyl-3-(4-(pentyloxy)phenyl)thiourea;  
 1-Acetyl-3-(4-pentylphenyl)thiourea;  
 1-(Dimethylamino-acetyl)-3-(3-phenoxyphenyl)thiourea;  
 1-(Dimethylamino-acetyl)-3-(3-benzyloxyphenyl)thiourea;  
 1-(3,5-Dimethylisoxazole-4-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-((2,3,4,5,6-penta-fluorophenoxy)-phenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(9-methyl-9*H*-fluoren-7-yl)thiourea;  
 Pentyl 2-phenyl- 4-(3-(benzofuran-2-yl)thioureido)benzoate;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(3-benzyloxy-phenyl)thiourea;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(4-pentoxy-phenyl)thiourea;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea;  
 1-(4-Phenylbutanoyl)-3-(3-phenoxyphenyl)thiourea;  
 1-(4-Phenylbutanoyl)-3-(3-benzyloxyphenyl)thiourea;  
 1-(2-Morpholinoacetyl)-3-(3-phenoxyphenyl)thiourea;  
 1-(2-Morpholinoacetyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(2-Morpholinoacetyl)-3-(4-(pentyl)phenyl)thiourea;  
 1-(4-(Pentyloxy)phenyl)-3-(2-(piperidin-1-yl)acetyl)thiourea;  
 1-(*N*-Methyl-*N*-phenylamino-acetyl)-3-(3-benzyloxyphenyl)thiourea;  
 1-(Benzofuran-2-yl-carbonyl)-3-(6-pentoxy-pyrid-3-yl)thiourea;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(3-benzyloxy-phenyl)thiourea hydrochloride;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(3-phenoxy-phenyl)thiourea hydrochloride;  
 1-(3-Pyrid-3-yl-carbonyl)-3-(4-pentyl-phenyl)thiourea hydrochloride;  
 1-(Benzofuran-2-yl-carbonyl)-3-(trifluoromethylthio-phenyl)thiourea;  
 1-(3-(Piperidin-1-yl)propanoyl)-3-(4-pentylphenyl)thiourea;  
 1-(3-(Piperidin-1-yl)propanoyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(3-(Piperidin-1-yl)propanoyl)-3-(3-phenoxyphenyl)thiourea;  
 1-(3-Morpholinopropanoyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(1-Methylpiperidin-3-yl-carbonyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(1-Methylpiperidin-3-yl-carbonyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(2-(2-methylpiperidin-1-yl)acetyl)-3-(4-(pentyloxy)phenyl)thiourea;  
 1-(2-Oxo-4-phenyl-pyrrolidin-1-ylcarbonyl)-3-(3-benzyloxy-phenyl)thiourea; and  
 1-(5-Trifluoromethoxy-benzofuran-2-yl-carbonyl)-3-(3-benzyloxy-phenyl)thiourea.

82. (Currently Amended) A pharmaceutical composition comprising a compound or salt according to ~~any one of Claims 1 to 81~~ Claim 1 together with a pharmaceutically acceptable carrier, diluent, or excipient.

Claims 83-86. (Canceled)

87. (Original) A method for treating Hepatitis C infection comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound or salt according to Claim 1.

Claims 88-90. (Canceled)